BINED DECLARATION FOR es Reference to PCT International Ap	R PATENT APPLICATION AND I	POWER OF ATTINEY	RCA 88759				
As a helow named inv	entor, I hereby declare that:						
	ress and citizenship are as stated belo	w next to my name					
I believe I am the original, f inventor (if plural names are on the invention entitled:	irst and sole inventor (if only one na listed below) of the subject matter was FORMATTING AND PROCES	me is listed below) or an origin which is claimed and for which	a patent is sought				
DATA AND F	ROGRAM GUIDE INFORMATI	ON					
the specification of which (ch	eck only one item below):						
is attached hereto.			•				
was filed as United S	States application		,				
and was amended			,				
•		(if annicable)					
on (if applicable).    was filed as PCT international application							
D.Cm /	US98/21556						
tvamoer							
on13 October 1998							
	and was amended under PCT Article 19 and Art. 34						
on 25 March	1999 and 27 October 1	(if applicable).					
	,		,				
I hereby state that I have re the claims, as amended by any	viewed and understand the contents amendment referred to above.	of the above-identified specifi	ication, including				
I acknowlege the duty to d accordance with Title 37, Cod	isclose information which is mater e of Federal Regulations, §1.56(a).	ial to the examination of the	is application in				
for patent or inventor's certi- other than the United States for patent or inventor's certif	ty benefits under Title 35, United Sicate or of any PCT international of America listed below and have sicate or any PCT international appliparica filed by me on the same subjectly is claimed:	application(s) designating at la also identified below any forei cation(s) designating at least o	east one country ign application(s) one country other				
FORFIGNI/RCT +			······································				
FOREIGN/PCT APPLICATION(S)	AND ANY PRIORITY CLAIMS UNDER 3	35 U.S.C. 119;	PRIORITY CLAIME				

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMS UNDER 35 USC 1
			☐ YES ☐ N
			YES N
			YES N
			☐ YES ☐ N
	*		YES N

. ..

••••

FULL NAME OF INVENTOR

NIRANJAN

POST OFFICE ADDRESS

Redwood Shores

613 Canoe Court

Application and Power of Attorney (Com lications)

ATTORNEY'S DOCKET NUMBER RCA 88759

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowlege the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS OF PCT INTERNATIONAL APPLICATION OF PCT INTERNATIONAL APPLICATION OF PCT INTERNATION O	ONS DESIGNATING THE U.S. FOR BENEFIT UNDER
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35 0.5.	.C. 120:						
U.S. APPLICATIONS				S	TATUS (Check or	ne,	
US	U.S. APPLICATION NUMBER U.S.			U.S. FILING DATE	PATENTED	PENDING	ABANDONE
60/06	1897		14 Octob	per 1997 (14.10.97)			
	· · · · · · · · · · · · · · · · · · ·			(21120.37)			<del> </del>
							<del>                                     </del>
	PCT	APPLICATIONS DE	SIGNATING TH	IE U.S.			<u> </u>
PCT APPLICA	TION NO.	PCT FILING	DATE	U.S. SERIAL NUMBERS ASSIGNED (if any)			†
CT/US98/	21556	130ctobe	r 1998(1	3.10.98)			
-							
		·					
THOMSON PO Box	S. Tripo multime 5312	li - Pate dia Licen	sing Inc	tions	· (name and te	lephone Calls to the state of t	
·		Jersey 08					2
FULL NAME OF INVENTOR	EBLING			GIVEN NAME ark	SECOND GIVE	NNAME Tacob	"
RESIDENCE & CITY Indianapolis		1.	e or foreign country ndiana		COUNTRY OF CITIZENSHIP		
POST OFFICE ADDRESS	ost office addres 6709 Ste	ss arns Hill	Drive	Indianapolis	STATE & ZIP	CODE/COUNTRY	7 US
FULL NAME OF INVENTOR	AMILY NAME HEREDIA	*	1 -	GIVEN NAME dwin	SECOND GIVE	· -	· ·
CITIZENSHIP	San Jose		Ca	e or foreign country lifornia	COUNTRY OF BOliv	CITIZENSHIP	
POST OFFICE POST ADDRESS	OST OFFICE ADDRES	ss1700 Nor reet # 23		n Jose	STATE & ZIP	CODE/COUNTRY Ornia 951	12 US
FULL NAME F	AMILY NAME			GIVEN NAME	SECOND GIVE		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Redwood Shores

Sithampara STATE OR FOREIGN COUNTRY

California

CITY

LK

COUNTRY OF CITIZENSHIP

STATE & ZIP CODE/COUNTRY

California 94065 US

	Jacob Ebling		SIGNATURE OF INVENTOR 202  Edwin Arturo Heredia	SIGNATURE OF INVENTOR 203 Sithampara Niranjan
DATE		2000	DATE	2000 PATE 20 March 2000

## 527 Rectionary 67 / Provide

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Continued)

	FULL NAME OF INVENTOR	TENG	FIRST GIVEN NAME CHIA-YUAN	SECOND GIVEN NAME
204	RESIDENCE & CITIZENSHIP	GTY San Diego	STATE ON AGABGA COUNTRY California	COUNTRY OF CITIZENSHIP Taiwan
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 7384 Celata Lane	CITY San Diego	STATE & ZEP CODE/COUNTRY California 92129 US
Tone mark	FULL NAME OF INVENTOR	FAMILY NAME OZKAN	FIRST GIVEN NAME  Mehmet	SECONO GIVEN NAME Kemal
202	RESIDENCE &	Istanbul	TATE OF FOREIGN COUNTRY TURKEY	COUNTRY OF CITIZENSHIP TR
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Savasci Sok. Bozokatt 19/1 Avcilar	urv Istanbul	STATE & ZIP CODE/COUNTRY 34840 TR
\$	FULL NAME OF INVENTOR	FAMILY NAME SAEGER	FIRST GIVEN NAME Timothy	SECONO GIVEN NAME William
506	RESIDENCE &	Carmel	STATE OR FOREIGN COUNTRY Indiana	COUNTRY OF CITIZENSHIP US
250	POST OFFICE ADDRESS	POST OFFICE ADDRESS 1203 Angelic Court	Carmel	STATE & ZP CODE/COUNTRY Indiana 46032 US

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 204		SIGNATURE OF INVENTOR	1205		SIGNATURE OF INVENTOR	206
Chia-Yuan Teng		Mehmet Kema	al Ozka	N N	Timothy Wil	lljam Saeger
DATE		DATE		<del></del>	DATE	/
	2000			2000		2000
PTO 1391-REV 10 83,			3 . 0			

Page 3of 8

U.S. DEPARTMENT OF COMMERCE Patent and Franchisk Office

Combined (Includes Refe	Declaration F	or Patent A	lication and	d Power of Attorney (Continu	u.		Y'S DOCKET NUMBE 88759
subje man mate filing	ect matter of ea ner provided by crial information g date of the pri	ach of the clai the first parag as defined in or application(s	ms of this appropriate of Title Title 37, Co and the national control of Title 37, Co	ed States Code, §120 of any Un ed States of America that is/are plication is not disclosed in that 35. United States Code, §112, ide of Federal Regulations, §1.50 onal or PCT international filing d	e listed below /those prior a l acknowlege t 6(a) which occate of this app	and, insofar pplication(s) he duty to durred between items of the contraction:	as the in the disclose the the
9RIO 35 U	R U.S. APPLICA	TIONS OR PCT	INTERNATIO	NAL APPLICATIONS DESIGNATIN	NG THE U.S. FO	OR BENEFIT	UNDER
		U.S. APPL	ICATIONS	· ·	STA	atus (Check on	e)
	S APPLICATION NUM	BER	ļ	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
60/0	061897		14 Octob	per 1997 (14.10.97)			
	PCT A	APPLICATIONS D	ESIGNATING TH	HE U.S.			
PCT APPLIC	CATION NO.	PCT FILIN	G DATE	U.S. SERIAL NUMBERS ASSIGNED (if any)			
CT/US98	3/21556	130ctobe	r 1998(1	3.10.98)			
<u> </u>							
tion no	umber) Jose Eric Alex	EY: As a name ansact all busing ph S. Tri P. Herrm ander J.	ess in the Pate .poli nann	hereby appoint the following attorent and Trademark Office connecte  - Reg. No. 26,04  - Reg. No. 29,16  - Reg. No. 40,42	d therewith. <i>(Li</i> :0 :9	agent(s) to pi st name and i	osecute registra-
THOMSO PO Box	S. Tripo N multime	dia Licen	sing Inc	tions	(name and tele	phone Calls to phone number)	
FULL NAME OF INVENTOR	FAMILY NAME EBLING			GIVEN NAME	SECOND GIVEN		· ·
RESIDENCE &	CITY			ark TE OR FOREIGN COUNTRY	J a	ACOD Tizenship	
	Indiana POST OFFICE ADDRES			ndiana	US		
POST OFFICE ADDRESS	6709 Ste	arns Hill	Drive	Indianapolis	STATE & ZIP CO Indiar	DE/COUNTRY	US
FULL NAME OF INVENTOR	FAMILY NAME HEREDIA	-		GIVEN NAME dwin	SECOND GIVEN		
RESIDENCE &	CITY San Jose	•	_TA1	E OR FOREIGN COUNTRY	COUNTRY OF C		

California 94065 US I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Redwood Shores

California

Sithampara

California

STATE OR FOREIGN COUNTRY

San Jose

CITY

Boliva

SECOND GIVEN NAME

COUNTRY OF CITIZENSHIP

STATE & ZIP CODE/COUNTRY

STATE & ZIP CODE/COUNTRY

California 95112 US

San Jose

NIRANJAN

POST OFFICE ADDRESS

FAMILY NAME

First Street

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613 Canoe Court

POST OFFICE

FULL NAME OF INVENTOR

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POST OFFICE ADDRESS 1700 North

SIGNATURE OF INVENTO	OR 201		SIGNATURE OF	INVENTOR 202	2		SIGNATURE OF INVENTOR 203	
Mark Jacob	Ebling		Edwin .	Arturo	Heredia		Sithampara Niranjan	
DATE			DATE	7			DATE	
		2000			4	2000		2000

des Referen	ce (o PCT Internation	N F PATEN one cations)	T APPLICATION	AND POWER FATTORNEY	ATTORNEY'S DOCKET NUM RCA 88759
	٠.				
			eby declare that:		
My res	sidence, post offic	ce address and ci	tizenship are as state	ed below next to my name,	•
	invention entitled	d:	w) or the subject the	one name is listed below) or an orig atter which is claimed and for which OCESSING MULTIMEDIA P	a patent is sought
<del></del>			GUIDE INFOR		NOGINAL!
the spec	cification of whic	ch (check only on	e item below):		
_	is attached her		·		
	was filed as Ur	nited States appli	ication	V	
	Serial No		<del></del>		-
•	on				•
	and was amend	led			-
	on			(if applicable).	
X	was filed as PC	T international a	pplication		
	Number P	CT/US98/21	.556		
	on1	3 October	1998		
	and was amend	ed under PCT A	rticle 19 and Art	. 34	,
	on25 Ma	rch 1999 a	nd 27 Octobe	er 1999 (if applicable).	
				, (a approach).	<i>*</i> *
I hereby the claim	state that I haves, as amended by	ve reviewed and y any amendmen	understand the control treferred to above.	itents of the above-identified specifi	ication, including
I acknow accordan	wlege the duty ce with Title 37,	to disclose info Code of Federal	rmation which is r Regulations, §1.56(	naterial to the examination of the	is application in
I hereby for paten other tha for paten than the	claim foreign p nt or inventor's in the United Si it or inventor's of United States of	priority benefits certificate or of tates of America tertificate or any	under Title 35, Uni any PCT internati a listed below and h PCT international	ted States Code, §119 of any forei onal application(s) designating at l nave also identified below any forei application(s) designating at least of subject matter having a filing date b	east one country gn application(s)
FOREIGN/F	CT APPLICATIO	N(S) AND ANY P	RIORITY CLAIMS UN	DER 35 U.S.C. 119	
cou	UNTRY cate "PCT")		PLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
					YES NO
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YES

YES

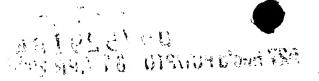
YES

□ NO

0 10

□ NO





COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Continued)

T RESIDEN	TENG	FIRST GIVEN NAME	SECOND GIVEN NAME
_ 1 ~E3#UER	CO.T.L.	CHIA-YUAN	
CITIZENS	San Diego	STATE OR SOME COLUMNY California	COUNTRY OF CITIZENSHIP
POST OF	POST OFFICE ADDRESS	CITY	Taiwan STATE & ZP COOE/COUNTRY
		0 111 0 1090	California 92129 US
OF INVEN		FIRST GIVEN NAME	SECOND GIVEN NAME
<u> </u>	OZKAN	Mehmet	Kemal
RESIDENC CITIZENS	Istanbul	Turkey	COUNTRY OF CITIZENSHIP TR
POST OFF	2 ·	Ci Sok. arv	STATE & ZIP CODE/COUNTRY
AUDRES	Bozokatt 19/1 A	vcilar Istanbul	34840 TR
FULL NAI OF INVENT	FAMILY NAME OR SAEGER	FIRST GIVEN NAME Timothy	SECONO GIVEN MAME William
RESIDENC		STATE OR FOREIGN COUNTRY Indiana	COUNTRY OF CITIZENSHIP US
POST OFFI ADDRES	POST OFFICE ADDRESS 1203 Angelic Cou	urt Carmel	STATE & ZP CODE/COUNTRY Indiana 46032 US
11	ereby declare that all stateme ormation and belief are believ	ents made herein of my own knowledge are	true and that all statements made on
tha 100 the	of Title 18 of the United S application or any patent issui	states Code, and that such willful false state	ments were made with the knowledge
tha 100 the	of Title 18 of the United S	states Code, and that such willful false state	ments were made with the knowledge
the 100 the	of Title 18 of the United S application or any patent issui	tates Code, and that such willful false stating thereon.	r imprisonment, or both, under section tements may jeopardize the validity of

ABINED DECLARATION FO	DR PATENT APPLICATION AND F	POWER OF ATTORNEY	RCA 88759					
ر بري داخ داد د د د د د د د د د د د د د د د د	mantan I banda dada atau							
•	ventor, I hereby declare that: Idress and citizenship are as stated belo							
I believe I am the original, inventor (if plural names ar on the invention entitled:	first and sole inventor (if only one name listed below) of the subject matter was FORMATTING AND PROCES	me is listed below) or an origin hich is claimed and for which	a patent is sought					
DATA AND	PROGRAM GUIDE INFORMATI	ON						
the specification of which (c	heck only one item below):							
is attached hereto.								
was filed as United	States application							
Serial No.								
on			,					
and was amended								
on (if applicable).								
was filed as PCT i	nternational application							
Number PCT	/US98/21556							
on13	13 October 1998							
and was amended	under PCT Article 19 and Art. 3	4						
on 25 Marc	h 1999 and 27 October 1	999 (if applicable).	,					
	•							
I hereby state that I have the claims, as amended by a	reviewed and understand the contents ny amendment referred to above.	of the above-identified specifi	ication, including					
I acknowlege the duty to accordance with Title 37, Co	disclose information which is mater de of Federal Regulations, §1.56(a).	ial to the examination of th	is application in					
for patent or inventor's cer other than the United Stat- for patent or inventor's cert	rity benefits under Title 35, United Stificate or of any PCT international es of America listed below and have ificate or any PCT international applimerica filed by me on the same subjectity is claimed:	application(s) designating at la also identified below any fore cation(s) designating at least o	east one country ign application(s) one country other					
	S) AND ANY PRIORITY CLAIMS UNDER 3	35 U.S.C. 119:						
COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119					

COUNTRY (if PCT, indicate "PCT")

APPLICATION NUMBER

DATE OF FILING (day, month, year)

YES NO

Combined	<b>Declaration</b>	For Pas
(Includes Refe	rence to PCT Inte	ernation

Application and Power of Attorney (Communed)

ATTORNEY'S DOCKET NUMBER RCA 88759

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowlege the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

## PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER

U.S. APPLICATIONS						STATUS (Check one)		
U.S. APPLICATION NU	MBER		U.S. FILING DATE		PATENTED	PENDING	ABANDONED	
60/061897		14 October 1997 (14.10.97)						
PCT	APPLICATIONS [	ESIGNATING TH	E U.S.	7				
PCT APPLICATION NO.	PCT FILING DATE		U.S. SERIAL ASSIGNED	NUMBERS (if any)				
PCT/US98/21556	130ctob	er 1998(1	3.10.98)					
<del></del>	<b></b>							
€.i .i?								

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Joseph S. Tripoli

- Reg. No. 26,040

Eric P. Herrmann

29,169 Reg. No. - Reg. No. 40,425

Alexander J. Burke

Joseph S. Tripoli - Patent Operations

THOMSON multimedia Licensing Inc.

Box 5312

Send Correspondence to:

Direct Telephone Calls t	0:
(name and telephone number)	

1-609-734-9503

Prince	con, New Jersey 08540 US	<u>پ</u>	
FULL NAME OF INVENTOR	FAMILY NAME ERITNC	FIRST GIVEN NAME	SECOND GIVEN NAME
DECIDENCE .	CITY	STATE OR FOREIGN COUNTRY	Jacob COUNTRY OF CITIZENSHIP
CITIZENSHIP	Indianapolis ${\cal J}{\cal N}$	Indiana	US
POST OFFICE ADDRESS	POST OFFICE ADDRESS 6709 Stearns Hill Drive	Indianapolis	STATE & ZIP CODE/COUNTRY Indiana 46237 US
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RESIDENCE &	CITY		COUNTRY OF CITIZENSHIP
CITIZENSHIP			Boliva
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RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
CITIZENSHIP	Redwood Shores	California	LK
POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
ADDRESS	613 Cánoe Court	Redwood Shores	California 94065 US
	FULL NAME OF INVENTOR  RESIDENCE & CITIZENSHIP  POST OFFICE ADDRESS  FULL NAME OF INVENTOR  RESIDENCE & CITIZENSHIP  POST OFFICE ADDRESS  FULL NAME OF INVENTOR  RESIDENCE & CITIZENSHIP  RESIDENCE & CITIZENSHIP	FULL NAME OF INVENTOR  RESIDENCE & CITY  POST OFFICE ADDRESS  FULL NAME OF INVENTOR  RESIDENCE & CITY  FULL NAME OF INVENTOR  RESIDENCE & CITY  POST OFFICE ADDRESS  FULL NAME OF INVENTOR  RESIDENCE & CITY  San Jose  POST OFFICE ADDRESS 1700 North  First Street # 235  FULL NAME OF INVENTOR  POST OFFICE ADDRESS 1700 North  FIRST Street # 235  FULL NAME OF INVENTOR  RESIDENCE & CITY  RESIDE	RESIDENCE & CITY POST OFFICE ADDRESS FULL NAME OF INVENTOR  POST OFFICE ADDRESS CITY FOST OFFICE ADDRESS FULL NAME OF INVENTOR  RESIDENCE & CITY FOST OFFICE ADDRESS FULL NAME OF INVENTOR  RESIDENCE & CITY San Jose  FOST OFFICE ADDRESS 1700 North First Street # 235  FULL NAME OF INVENTOR  RESIDENCE & CITY FOST OFFICE ADDRESS 1700 North First Street # 235  FULL NAME OF INVENTOR  RESIDENCE & CITY FOST OFFICE ADDRESS 1700 North First Street # 235  FULL NAME OF INVENTOR  RESIDENCE & CITY Redwood Shores  POST OFFICE POST OFFICE ADDRESS  CITY CITY STATE OR FOREIGN COUNTRY California  POST OFFICE POST OFFICE ADDRESS  CITY California

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,	SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
\	Mark Jaqob Ebling	Edwin Arturo Heredia	Sithampara Niranjan
χ	3-15 2000	/	DATE 2000

U.S. DEPARTMENT OF COMMERCE-Patent and Fristemark Office

00/529184

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Continued)

OS INVENTOR		FAMILY NAME	FIRST GIVEN NAME	SECONO GIVEN NAME
	OFINVENTOR	TENG	CHIA-YUAN	
204	RESIDENCE &	CITY	STATE OR SOREIGN COUNT	COOM THY OF CITIZENSAMP
ی	CITIZENSHIP	San Diego	California	a Taiwan
T.	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
<b>≟</b> ≓	ADDRESS	7384 Celata Lane	San Diego	California 92129 US
ź !	FULL NAME	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
19	OF INVENTOR	OZKAN	Mehmet	Kemal
8	RESIDENCE &	CITY	_TATE OR FOREIGN COUNT	
۲	CITIZENSHIP	Istanbul	Turkey	TR
11	POST OFFICE	POST OFFICE ADDRESS Savasci	Sok. CITY	STATE & ZIP CODE/COUNTRY
==	ADDRESS	Bozokatt 19/1 Avo		34840 TR 1040
-	FULL NAME FAMILY NAME		FIRST GIVEN NAME	SECOND GIVEN NAME
	OF INVENTOR	_SAEGERY	Timothy	William
9	RESIDENCE & CITY		STATE OR FOREIGN COUNTE	
90 20	CITIZENSHIP	Carmel_ +N	Indiana	US
]	POST OFFICE POST OFFICE ADDRESS 1203 Angelic Court		CITY	
				STATE & ZIP CODE/COUNTRY Indiana 46032 US
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The state of the s	that w	fillful false statements and the	I to be true; and further that the like so made are punishable tes Code, and that such willfu	nowledge are true and that all statements made on at these statements were made with the knowledge ole by fine or imprisonment, or both, under section Iful false statements may jeopardize the validity of
ign	ATURE OF INVEN	NTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 20.6
-1.	•			Y Tmothy William Sun
Chia-Yuan Teng Meh			Mehmet Kemal Ozkar	an Timothy William Saeger
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٠. (	391 IREV 10 83:		Page 3of 8	U.S. DEPARTMENT OF COMMERCE Patent and Frademark to

Combined Declaration For Pa 1 Application and Power of Attorney (Co 2 nued)
(Includes Reference to PCT Internation (Dications)

ATTORNEY'S DOCKET NUMBER RCA 88759

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowlege the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

# PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:

U.S. APPLICATIONS					STATUS (Check one)		
U.S. APPLICATION NUI	MBER		U.S. FILING DATE	PATENTED	PENDING	ABANDONED	
60/061897		14 Octob	er 1997 (14.10.97	7)			
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PCI	APPLICATIONS D	ESIGNATING THE	U.S. 	1			
PCT APPLICATION NO.	PCT FILIN	IG DATE	U.S. SERIAL NUMBERS ASSIGNED (if any)				
PCT/US98/21556 130ctober 1998(		er 1998(1	3.10.98)				

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

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- Reg. No. 26,040

Eric P. Herrmann

- Reg. No. 29,169

Alexander J. Burke

- Reg. No. 40,425

	nd Correspondence to:
=====	Joseph S. Tripoli - Patent Operations
≅ ,===	THOMSON multimedia Licensing Inc. PO Box 5312
== ===	PO Box 5312
_i_	

Direct Telephone Calls to: (name and telephone number)

Princeton, New Jersey 08540 US

1-609-734-9503

= 1	TTIMEE	Con, New Jersey 08540 US	•	
	FULL NAME OF INVENTOR	FAMILY NAME EBLING	FIRST GIVEN NAME Mark	SECOND GIVEN NAME  Jacob
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203	FULL NAME OF INVENTOR	FAMILY NAME NIRANJAN .	FIRST GIVEN NAME Sithampara	SECOND GIVEN NAME
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	\ \	SIGNATURE OF INVENTOR 202 Schill +1 fult	SIGNATURE OF INVENTOR 203	
Mark Jacob Ebling	· ^		Sithampara Niranjan	
DATE	2000	(3) 21/2000 Km 2000	DATE COLUMN	2000

COMBINED DECLARATION FOR P/	ENT	<b>APPLICATION</b>	AND POWER OF AT	RNEY
(Includes Reference to PCT International Applic	)	, 1		

ATTORNEY'S DOCKET NUMBER

RCA 88759

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## SYSTEM FOR FORMATTING AND PROCESSING MULTIMEDIA PROGRAM

DATA AND PROGRAM GUIDE INFORMATION	
the specification of which (about only one item helow):	
the specification of which (check only one item below):	
is attached hereto.	
was filed as United States application	
Serial No.	
on	· · · · · · · · · · · · · · · · · · ·
and was amended	
on	(if applicable).
was filed as PCT international application	
Number PCT/US98/21556	· · · · · · · · · · · · · · · · · · ·
on13 October 1998	
and was amended under PCT Article 19 and Art. 34	
on25 March 1999 and 27 October 1999	(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowlege the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

#### PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY (if PCT, indicate ` PCT'')	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
			YES NO
			YES NO
			YES NO
			□ YES □ NO
			YES NO



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COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Continued)

<b>d</b> _	FULL NAME OF INVENTOR	FAMILY NAME TENG	FIRST GIVEN NAME  CHIA-YUAN	SECOND GIVEN NAME
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3 52-5	FULL NAME OF INVENTOR	FAMILY NAME SAEGER	FIRST GIVEN NAME Timothy	SECOND GIVEN NAME William
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HH		POST OFFICE ADDRESS 1203 Angelic Cou	rt Carmel	STATE & ZIP CODE/COUNTRY Indiana 46032 US
In Had	that w 1001 o the app	illful false statements and to if Title 18 of the United St plication or any patent issuin	he like so made are punishable by fi ates Code, and that such willful false	e are true and that all statements made on statements were made with the knowledge ne or imprisonment, or both, under section e statements may jeopardize the validity of
Chia gun Je		SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 20 6	
OAT		(-001)	Mehmet Kemal Ozkan	Timothy William Saeger
		2000	20	00 2000